

# Models Brief



## Cross OS Upgrade: advanced platforms that support interchangeable Windows CE and Linux-based Operating Systems

Class	Brand Name	Model Name		CPU	Flash	RAM	Video Output	Max Resolution			Serial Port	USB Ports	Audio Support	Power Over Ethernet	Management Software
Miniature, Plug Form Factor, High-End, DVI-D	Plug PC	WIN CE	CXP-2310	RMI Au 1250, 528 MHz RISC	256MB	128 MB DDR	DVI-D	Up to 1920x1200 px @ 64K (16 bit) colors			N	4	Y	N	Xcalibur Global
		LINUX	LXP-2310					Up to 1600x1200 px @ 64K (16 bit) colors							
Desktop Form Factor, High-End, DVI-D+VGA	Xtreme PC	WIN CE	CXN-2321	RMI Au 1250, 528 MHz RISC	256MB	256MB DDR	VGA+DVI-D	Up to 1920x1200 px @ 64K (16 bit) colors			1	3	Y	N	Xcalibur Global
		LINUX	LXN-2321					Up to 1600x1200 px @ 64K (16 bit) colors							
Network-Integrated Form Factor, Power-over-Ethernet, High-End, DVI-I Video	Jack PC	LINUX	LXJ-2311	RMI Au 1250, 528 MHz RISC	256MB	128 MB DDR	DVI-I	Up to 1600x1200 px @ 64K (16 bit) colors			N	4	Y	Y	Xcalibur Global
Desktop Form Factor, High-End, DVI-D+VGA, Fiber Optic, SFP Enabled	Xtreme PC	WIN CE	CXN-2321F	RMI Au 1250, 528 MHz RISC	256MB	256MB DDR	VGA+DVI-D	Up to 1920x1200 px @ 64K (16 bit) colors			1	3	Y	N	Xcalibur Global
		LINUX	LXN-2321F					Up to 1920x1200 px @ 64K (16 bit) colors							

### Chip PC Linux-based Thinx OS™ Highlights:

- Superb in session performance
- Powerful multimedia with Chip PC video redirection(ICA/RDP)
- ICA 11 with Citrix HDX Plug-n-Play (USB redirection)
- Flexible 3rd party application support
- Full management via Policy-based Xcalibur Global management suite
- Login to Active Directory domain from Linux-based devices
- Cross OS upgrade to Win CE 6.0 OS (optional, pending on purchasing Microsoft license/label)



### Windows CE 6.0 OS Highlights:

- Superb in session performance
- Small OS footprint (below 25 MB)
- ICA 10 with Citrix HDX MediaStream (multimedia redirection)
- Full management via Policy-based Xcalibur Global management suite
- Microsoft Native RDP 6
- Cross OS upgrade to Linux-based Thinx OS (optional)



### Chip PC Thin Client: Windows Embedded Standard 2009



Class	Brand Name	Model Name	CPU	Flash	RAM	Video Output	Multi Display Support	Max Resolution			Ports	Audio Support	Management Software
Intel Atom-based, Small Foot Print, Powerful Device	EX-PC	XPD-4741	Intel Atom N270 1.6 GHz Dual Thread	2GB DOM	1GB RAM	DVI-I	Y	1920x1200px @ 16M (32 bit) colors			4 USB 1 PS/2	Y	Xcalibur Global MS WDS, Altiris
Intel Atom-based, Small Foot Print, Powerful Device, Wireless Support	EX-PC	XPD-4741W	Intel Atom N270 1.6 GHz Dual Thread	2GB DOM	1GB RAM	DVI-I	Y	1920x1200px @ 16M (32 bit) colors			4 USB 1 PS/2	Y	Xcalibur Global MS WDS, Altiris

### Chip PC Thin Clients: Windows CE-based



Class	Brand Name	Model Name	CPU	Flash	RAM	Separate Video Memory	Video Output	Multi Display Support	Max Resolution			Serial Port	USB Ports	Audio Support	Power Over Ethernet	Management Software
Desktop Form Factor, High-End, DVI-D+VGA, Dual Display Support	Xtreme PC	NG 7500	RMI Au 1550, 500 MHz RISC	256MB	128 MB DDR	8 MB	DVI-D+VGA	Dual Display	Single Display: Up to 1920x1200 px (Reduced Blank) @ 64K (16 bit) colors			1	3	Y	N	Xcalibur Global
									Dual Display: Up to 1024x768 pixels @ 64 K(16 bit) colors							
Desktop Form Factor, High-End, DVI-D+VGA, Dual Display Support, Integrated PC/SC PKI Smart Card	Xtreme PC	NG 7552	RMI Au 1550, 500 MHz RISC	256MB	128 MB DDR	8 MB	DVI-D+VGA	Dual Display	Single+Dual Display: Up to 1920x1200px (RB) @64K (16 bit) colors. Quad Display: Up to 1024x768 px @ 64 K (16 bit) colors			N	4	Y	N	Xcalibur Global
Desktop Form Factor, High-End, 2xDVI-I, Multi-Display (2-4) Support	Xtreme PC	NG 6600	RMI Au 1550, 500 MHz RISC	64MB	128 MB DDR	16 MB	2 x DVI-I	2-4 Display	Single+Dual Display: Up to 1920x1200px (RB) @64K (16 bit) colors. Quad Display: Up to 1024x768 px @ 64 K (16 bit) colors			N	4	Y	N	Xcalibur Global
Network-Integrated Form Factor, Power-over-Ethernet, High-End, VGA Video	Jack PC	EFI-7800	RMI Au 1550, 500 MHz RISC	256MB	128 MB DDR	8 MB	VGA	N	Up to 1600x1200 px @ 64K (16 bit) colors			N	4	Y	Y	Xcalibur Global
Network-Integrated Form Factor, Power-over-Ethernet, High-End, DVI-I Video, Dual Display Support	Jack PC	EFI-7900	RMI Au 1550, 500 MHz RISC	256MB	128 MB DDR	8 MB	DVI-I	Dual Display	Single Display: Up to 1920x1200 px (Reduced Blank) @ 64K (16 bit) colors			N	4	Y	Y	Xcalibur Global

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[www.chippc.com](http://www.chippc.com)

Notes: (1) To ensure compatibility with Chip PC thin clients, use only power supply and accessories supplied by Chip PC  
(2) Actual display support is dependent on display hardware and cable quality; some of the resolutions and display modes described above may not be supported by certain displays or cables.

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